

# ABSTRACT OF THE DISCLOSURE

Disclosed is a fixing apparatus which includes a first rotatable member having an endless configuration, a second rotatable member in pressure contact with the first rotatable member which causes a recording material bearing an image to be nipped and conveyed at a pressure contact portion between the first and second rotatable members, a temperature raising unit for raising temperature of a local portion of the first rotatable member by reception of electric power supply, a temperature detecting unit for detecting temperature of a location different from the pressure contact portion with respect to a rotational direction of the first rotatable member, a first control unit for feedback-controlling electric power to be supplied to the temperature raising unit based on the temperature detected by the temperature detecting unit, a setting unit for variably setting a set value corresponding to electric power to be supplied to the temperature raising unit, based on a temperature rise speed detected by the temperature detecting unit when a predetermined amount of electric power is supplied, and a second control unit for temporally supplying electric power corresponding to the set value set by the setting unit to the temperature raising unit in timing close to timing in which the temperature detected by the temperature

detecting unit reaches a target temperature, or timing close to timing in which the recording material rushes in the pressure contact portion when the fixing apparatus is started up.